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July 15, 1987

Mr. Ron Vernesoni
U.S. Environmental Protection Agency
Region X
1200 Sixth Avenue
Seattle, WA 98101

Subject: Work Assignment No. 136, Western Processing
Tetra Tech Contract TC-3513-14-02
Western Processing Data Correlation Plots

Dear Ron:

The following information is provided pursuant to our telephone conversation of 1 July 1987. The correlation values for the comparison of data from the onscene screening laboratory and the offsite laboratory for samples from the Western Processing Geophysical Survey and Site Sampling Investigation has been completed. The results of that analysis are as follows:

<u>Analytical Parameter</u>	<u>Correlation Coefficient</u>
PCB	0.304
Phenol	0.469
Cadmium	0.895
Chromium	0.824
Copper	0.935
Zinc	0.906
Nickel	0.841
Lead	0.962

As indicated in our report, the metals correlation is quite good while the organics correlation is poor.

If you have any questions, please feel free to contact me.

Respectfully,

Gerald J. Portele
Staff Environmental Engineer
Environmental Systems Engineering

GJP/ebh:TC-3513-14-02

cc: Lloyd Reed

JUL 16 1987

Superfund Branch

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